METAL ROOFING
Systems, Inc

Oil Canning Acknowledgment Form

7687 Mikron Drive * Stanley, NC * (704) 820-3110 * Fax (704) 820-0113

"Oil canning" can be defined as a perceived waviness in the flat areas of roofing and siding panels. Oil canning is an inherent part of light gauge cold formed metal products, particularly those with broad flat areas. Oil canning has a number of causes such as residual stresses induced during coil production, slitting and forming of the metal panel, misalignment of the support system, thermal expansion, improper handling of panels, and over driving of fasteners during installation.

Metal Roofing Systems takes all precautions necessary in attempt to minimize the potential of oil canning and produce quality products. Regardless of Metal Roofing Systems efforts all of the above factors can and do occur and can cause oil canning in architectural roofing or siding products. While many factors can contribute to oil canning, the panel surface design can be an important consideration in taking steps to reduce the oil canning effect.

There are three primary surfaces used for metal roofing and siding products; flat, ribbed, and striated. Striating a panel surface consists of forming small waves across the width of the panel surface. These waves break up the flat area of the panel surface and may reduce the appearance of oil canning. For this reason, architects, developers, and roofing contractors now prefer the use of striated panel surfaces.

Before Metal Roofing Systems manufactures any roof or wall panel systems, we want to ensure our customers and end users are familiar with the phenomenon of oil canning and recognize that oil canning is not a cause for panel rejection. Please sign this form and return it to your Metal Roofing Systems representative.

Customer Name: _____

Customer Signature: _____

Date: _____

MRS Sales Order: _____

Customer P.O. : _____

Please Fax Back to 704-820-0113